

## **ABSTRACT OF THE DISCLOSURE**

[0277] The present invention provides methods for the identification and use of diagnostic markers for differential diagnosis of diseases. In various aspects, the invention relates to methods and compositions able to determine the presence or absence of one, and preferably a plurality, of diseases that exhibit one or more similar or identical symptoms. Such methods and compositions can be used to provide assays and assay devices for use in determining the disease underlying one or more non-specific symptoms exhibited in a clinical setting.